

FIG. 1

SUChannel	1x (k=0)	2x (k=1)	4x (k=2)	8x (k=3)	16x (k=4)
0	$P_{0,0}$	$P_{0,1}$	$P_{0,2}$	$P_{0,3}$	$P_{0,4}$
1	$P_{1,0}$	$P_{1,1}$	$P_{1,2}$	$P_{1,3}$	$P_{1,4}$
2	$P_{2,0}$		$P_{2,2}$		
j	$P_{j,0}$	$P_{j,1}$		$P_{j,3}$	
M	$P_{M,0}$				$P_{M,4}$

$PF_{j,k}$ – Priority Factor of the user j if allocated channel rate level k.

$J = 0 \dots M$ (users)

$k = 0, 1, 2, 3, 4$ (channel rate level)

FIG. 2

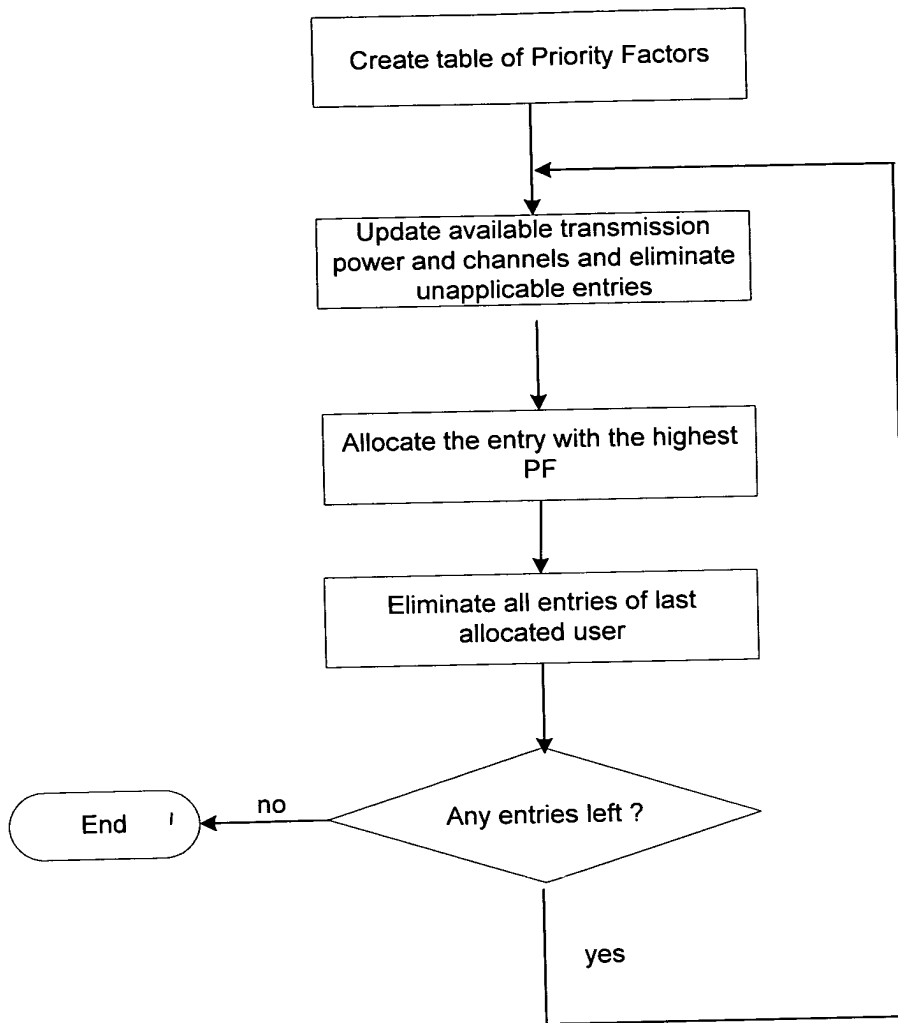


FIG. 3

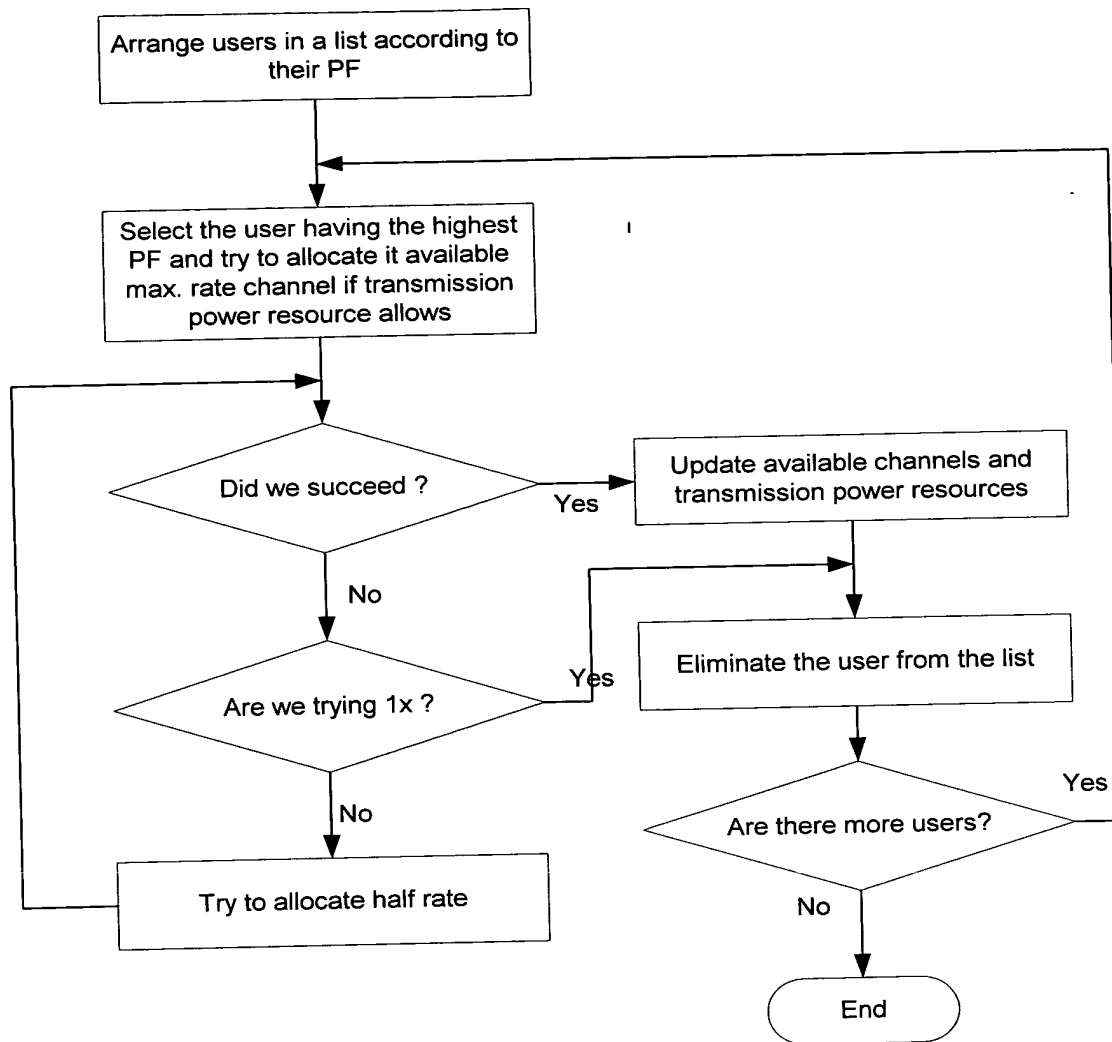


FIG. 4

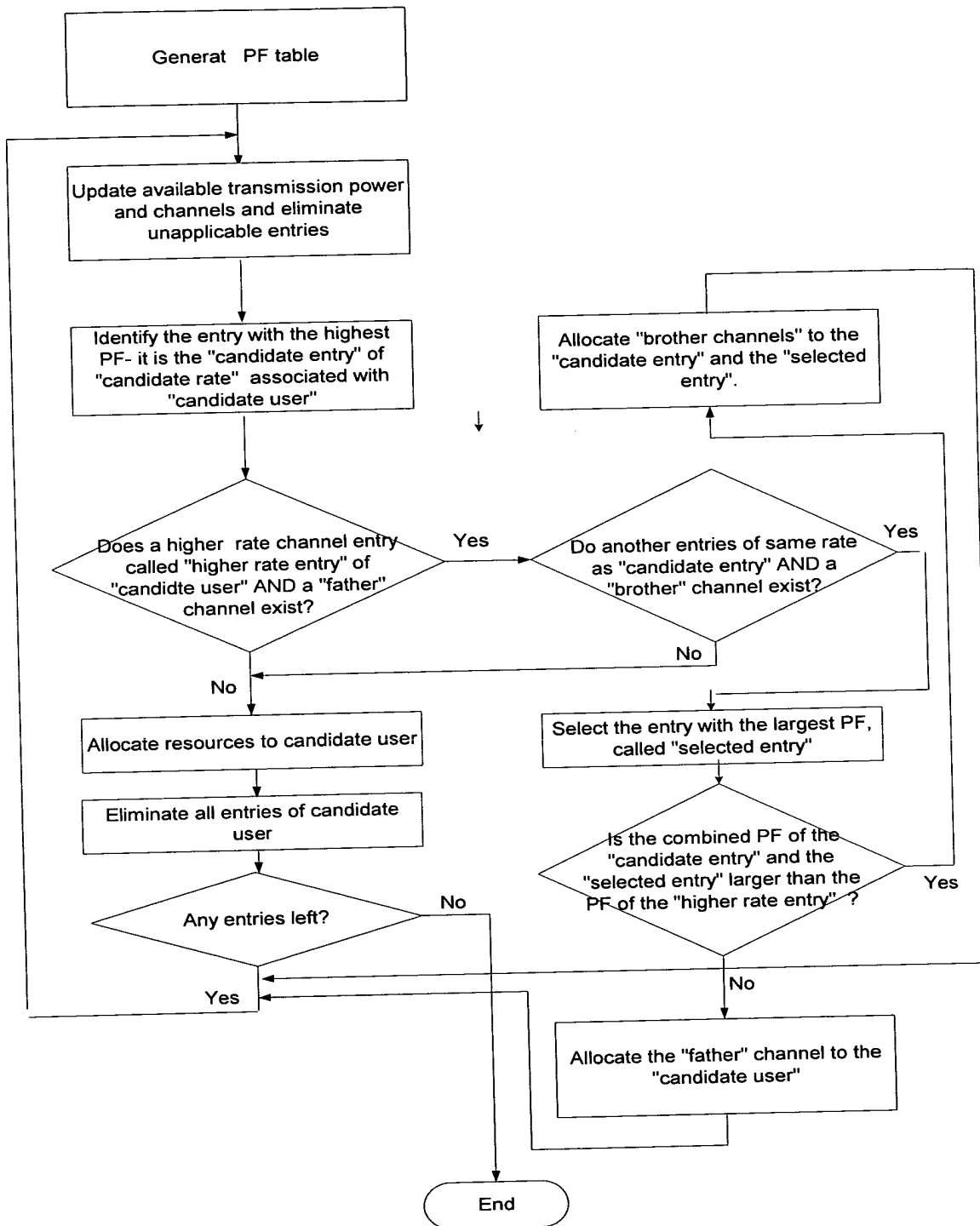


FIG. 5

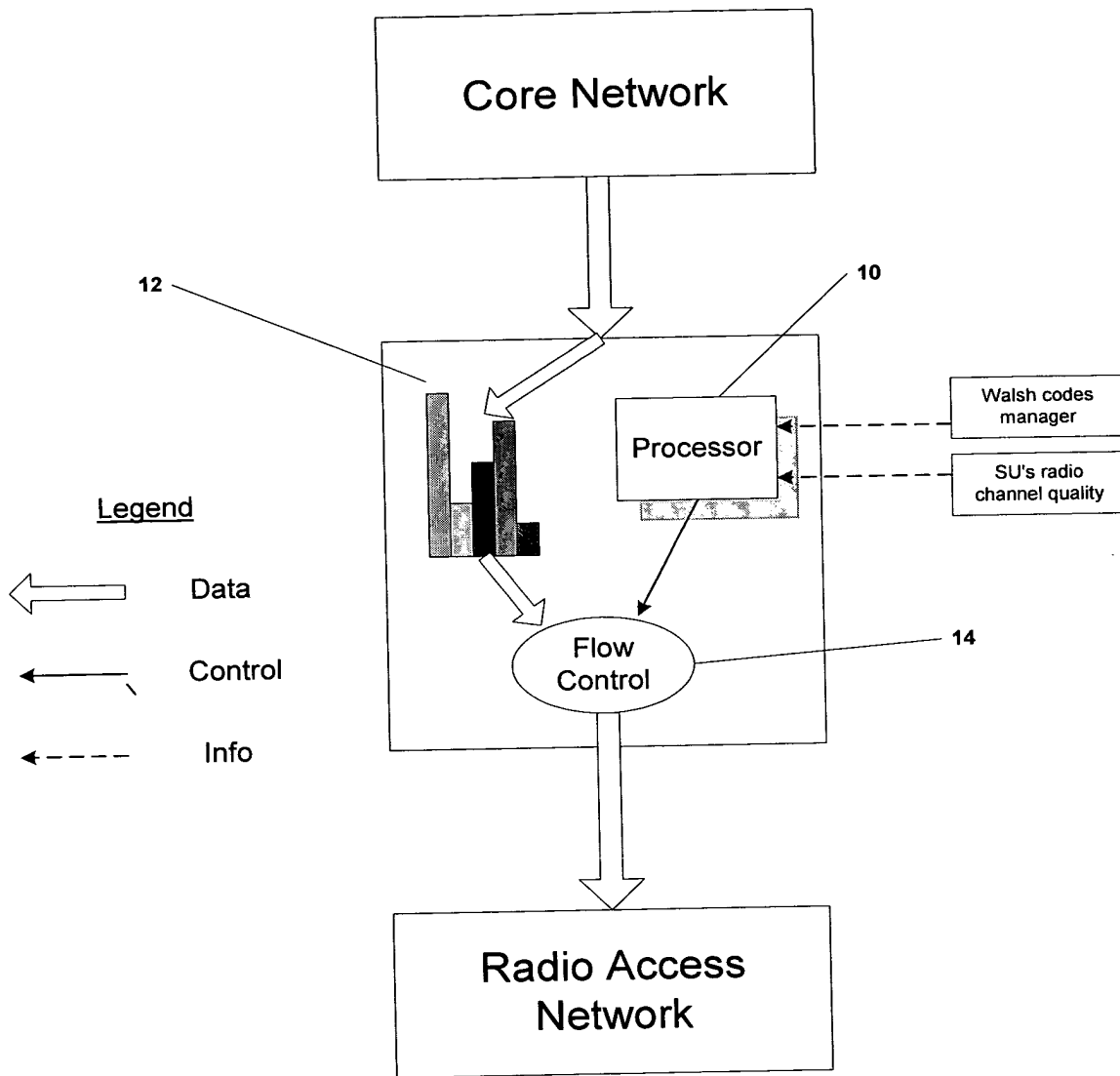


FIG. 6